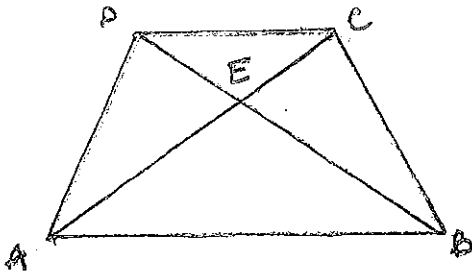


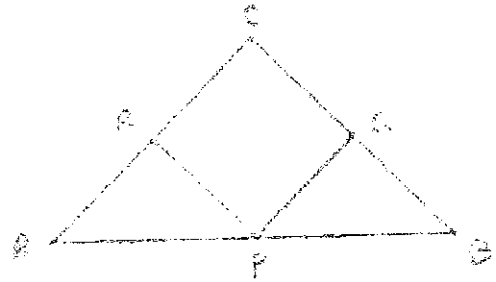
1. GIVEN: $\angle EAB \cong \angle EBA$
 $\angle EDC \cong \angle ECD$

PROVE: $\triangle ADE \cong \triangle BCE$



2. GIVEN: $\overline{PR} \perp \overline{CA}$
 $\overline{BQ} \perp \overline{QP}$
 P is the midpt. to \overline{AB}
 $\angle RAP \cong \angle QPB$

PROVE: $\triangle ARP \cong \triangle BQP$



STATEMENTS	REASONS
$\angle EAB \cong \angle EBA$	Given
$\overline{AD} \cong \overline{BC}$	If two \angle s are \cong , the sides opposite them are \cong
$\angle EDC \cong \angle ECD$	Given
$\overline{DE} \cong \overline{CE}$	If two \angle s are \cong , the sides opposite them are \cong
$\angle DEA \cong \angle CEB$	Alt. int. \angle s are \cong
$\triangle ADE \cong \triangle BCE$	SSA Postulate

STATEMENTS REASONS

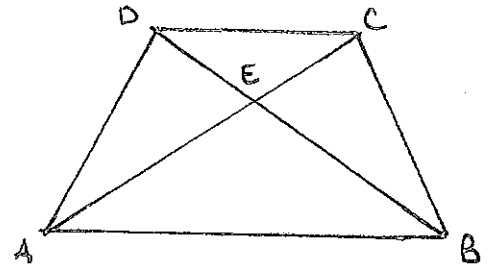
Find the error or errors!
 Write the proof correctly
 on the back.



Correct #1 here →

GIVEN: $\angle EAB \cong \angle EBA$
 $\angle EDC \cong \angle ECD$

PROVE: $\triangle ADE \cong \triangle BCE$



STATEMENTS	REASONS

Reminders:

① Test of proving triangles congruent will be Thursday, January 15.

② Start a review of notes and completed proofs you have on:

- \triangle congruence postulates
- CPCTC